भारतका राजपत्र The Gazette of India

पाधकार संप्रकाशित Published by Authority

to 32

नई विस्ली, शिलवार, अगस्त 6, 1966 (श्रावण 15, 1888)

No. 32]

NEW DELHI, SATURDAY, AUGUST 6, 1966 (SRAVANA 15, 1888)

इस भाग में भिन्न पुष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III- जण्ड 2

PART III—SECTION 2

पेटेस्ट कार्यासय द्वारा आरी की नई पेटेंटों और विखाइनों से संबंधित अधिसुचनाएं और नोटिस

Notifications and Notices Issued by the Patent Office relating to Patents and Designs

(295)

THE PATENT OFFICE Patents and Designs

Calcutta, the 6th August 1966

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

The 16th July 1966

- 106204. Indian Plywood Manutacturing Company Limited. Improved artificial decorative and semi decorative panels, scantlings and the like made from wood base and similar base boards and other materials and the method for the manufacture of the same.
- 106205. Council of Scientific and Industrial Research. Electronic (solid—state) load controller.
- 106206. C S Pai and Jiban Krishna Guha Burman. Improvement in or relating to electrical batterics.
- 106207. Brown Boveri & Company Limited. Voltage Dividers.
- 106208 J. Gurzynska. Process for the production of electrically stabilised extrinsic semiconductors intended for electric heating, and extrinsic semi-conductors obtained by this process.
- 106209 Ciba Limited. Manufacture of a new thiocarbanilide.
- 106210. Laporte Titanium Limited. Improvements in or relating to the treatment of pigments. (20th August 1965).
- 106211. The National Cash Register Company. A process for manufacturing minute polymeric capsules.
- 106212. Chemical Research and Development Corporaration Smoking means with reduced carcinogenicity and compositions and processes for manufacturing and using the same.
- 106213. Produits Chimiques Pechiney-Saint-Gobain, Process and composition for protecting polymers, (18th March 1966.).
- 106214 H D. Edward. Improvements relating to removal of stalk from mnaufactured tea. [Divisional date 17th April 1964].
- 106215. E. R. Squibb & Sons, Inc. Process for recovering nystatin,

- 106216. Atlantic Richfield Company. System for producing liquid-filled packages.
- 106217. Nippon Soda Kabushiki Kaisha. A process for production of linear polyesters.

The 18th Inly 1966

- 106218. A. Rajah Sankaralingam. Train and collision locking system.
- 106219. Council of Scientific and Industrial Research.

 Reclamation of old newspaper, by deinkking for the production of newsprint.
- 106220. Dynamit Nobel Aktiengesellschaft. Process for the production of vinyl chloride polymers and copolymers. [Addition to No. 100548].
- 106221, N. S. Hedge, Improved meter for autoricksha.
- 106222. Chinoin Gyogyszer es Vegyeszeti Termekek Gyara Rt. New chem'cal compounds.
- 106223. Parke, Davis & Company. New bisanilide compounds and methods for their production.
- 106224. Glaverbel, A Belgian Company. Process and glazing unit for subduing the light, passing through said unit.
- 106225. Dunlop Rubber Company Limited. Adhesive compositions. (27th July 1965)
- 106226. Imperial Chemical Industries Limited. Explosive compositions. (23 July 1965)
- 106227. Titangesellschaft Mbh. Process for the manufacture of a titanium dioxide pigment for delustering polyamide fibres.
- 106228. Furbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for preparing water-insoluble monoazo dyestuffs.
- 106229. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Bewzothioxauthan dyestuffs and process for their manufacture.
- 106230. General Electric Company. Metal-clad switchgear.
- 106231. Veb Elektro-Apparate-Werke Berlin-Tieptow. Equipment to receive the feed spool of recording instruments.
- 106232. Aktiebolaget Astra. Antimicrobially active compounds and their preparation.

I 168GI/66

- 106233. Sandoz Ltd. Improvements in or relating to organic compounds. (19th July 1965).
- 106234. Sandoz Ltd. Improvements in or relating to organic compounds. (19th July 1965).
- 106235. David and David, Inc. Speed control means.
- 106236. Amsted Industries Incorporated. Ingate and riser construction.
- 106237, Union Carbide Corporation. Extractive distillation.
- 106238. Mitsubishi Rayon Co., Ltd. Polynosic fibers and a process for producing the same.
- 106239. Varion Enterprises. Improvements in or relating to filing papers.
- 106240. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Epoxy resin foam plastics and process for makkng them. [Addition to No. 100, 624].
- 106241. Roy Plastic Industries. An improved tootwear comonly known as slippers or chappals.
- 106242. B. Jain (B. M. Jain). Automatic push umbrells named as push umbrella

The 19th July 1966

- 106243. Yawata Iron & Steel Co., Ltd. and Inamura Scisakusho Co. 1.td. Device for charging alloyed iron and secondary raw materials into a steel-making faurnace.
- 106244 Veb Lokomotivbau-Elektrotechnische Werke "Hans Beimler". Method of and arrangement for controlling the focusing of a high power electron beam. (22nd September 1965).
- 106245. Veb Lokomotivbau-Elektrotechnische Werke "Hans Beimler". Improvements in axially symmetrical electron beam generating systems. (22nd September 1965).
- 106246. R. W. Ogle. Medicament injector.
- 106247. American Cyanamid Company. Steroid acetonides and methods of use.
- 106248. Scientific Adviser to the Defence Minister, Ministry of Defence. Piezoelectric ceramic compositions.
- 106249. Allied Chemical Corporation. Process for treating filamentary structures.
- 106250. Dr. K. Thomae GmbH. Chemical compounds.
- 106251. Universal Oil Products Company. Treatment of alkyl-substituted aromatic compounds.
- 106252. Rubery. Owen and Company Limited. Improvements in or relating to power presses. (24th July 1965).
- 106253, Farbenfabriken Bayer Aktiengesellshaft. Process for dyeing and printing synthetic fibres with tetra-a-substituted anthraquinone dyestuffs. (21st February 1966).
- 106254. Centre De Recherches De Pont-A-Mousson. A press for the hydraulic testing of pipes.
- 106255. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Self-extinguishing thermoplastic compositions.
- 106256. Aktiebolaget Svenska Flaktfabriken. An apparatus for adjustable outflow of a gaseous medium.
- 106257. Instytut Przemyslu Organicznego. Process for the preparation of ammonium salts, type [R. $(CH_3)_3$ N], X.
- 106258. M. K. Mehta. Dispensing apparatus having a plurality of pockets on the periphery of a rotary feed roll. (20th July 1965).
- 106259. Takeda Chemical Industries, Limited. Barbituric acid deriatives and preparation thereof.
- 106260. Oerlikon-Buhrle Holding Ag. Improvements in beat-up mechanism for travelling-wave shedding looms.
- 106261. Ronor S. A. Process for sizing outer surfaces on bodies of vitreous material and/or for improving such bodies and equipment for carrying out said process. [Addition to No. 95242].

The 20th July 1966

- 106262, S. N. Bihiani. Improvements in or relating to combs.
- 106263. Johnson & Johnson. Composite panel, composite plastic and corrugated panel and composite plastic coated material paneling.
- 106264. Pfizer Corporation. Anthelmintic compounds. (11th February 1966).
- 106265. Societe Anonyma D. B. A. Fluid level indicator.
- 106266. Imperial Chemical Industries Limited, Needling of two fibrous webs with tuffed raising. (21st July 1965).
- 106267. Imperial Chemical Industrics Limited. Apparatus for steaming fabrics.
- 106268. Comalco Aluminium (Bell Bay) Limited. Aluminium base alloys.
- 106269. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.P.A. Method for the production of polyesters more particularly linear polyethyleneterephthalates having a high polymerization number, and antimony-based catalyst therefor.
- 106270. J. L. Bedi. A fountainpen feeder.
- 106271. Merck & Co., Inc. Process for preparing steroidal pyrazoles.
- 106272. Carborundum Company. Reinforced carbon and graphite bodies.
- 106273. Mobil Oil Corporation. Easterification process.
- 106274. Japan Exlan Company Limited, Method of manufacturing acrylic composite yarn.
- 106275. Kyowa Hakko Kogyo Company Limited. A process for the refinement of natural pearls.
- 106276. Sundo Iron Works Co., Ltd. Gas singeing apparatus for synthetic fiber cloths.
- 106277. Sandoz I.td. Process for the preparation of thiophene derivatives. (16th August 1963). [Divisional date 14th August 1964].
- 106278. Dr. C. Otto & Comp. G.m.b.H. Method and device for hardening pellets.
- 106279. N. V. Philips' Glocilampenfabrieken. Improvements in and relating to transistors. (30th July 1965).

The 21st July 1966

- 106280. Madan Mohan Dey and Madhusudan Dey.
 Improvements in or relating to miners and like portable gas testing safety lamps.
- 106281. Celanese Corporation. Shaped articles.
- 106282. Hindustan Lever Limited. Fatty acid manufacture.
- 106283. Shri Ramgopal Vaid and Shrimati Kaushalya Devi Vaid. A development on beam guard
- 106284. Leeds & Northrup Company. Optimized blowing control for basic oxygen furnace.
- 106285. Rohm and Hass Company. Esters of organic amino acids.
- 106286. Rohm and Haas Company. Acyloxyalkylamine hydrochlorides.
- 106287. Dunlop Rubber Company Limited. Improvements in or relating to the manufacture of pneumatic tyres. (28th July 1965).
- 106288. M & T Chemicals Inc. A method for the preparation of grinard compounds in hydrocarbon solution.
- 106289. K. K. Nag (Pvt) Ltd. Containers.
- 106290. Farbenfabriken Bayer Aktiengesellschaft. Isolation of trisazo dyestuffs. (16th March 1966).
- 106291. Farbenfabriken Bayer Aktiengesellschaft. Process for the isolation of water-soluble azo dyestuffs containing sulphonic acid groups. (16th March 1966).
- 106292. K. S. Rangappa. Speed cone for wind mills.
- 106293. K. S. Rangappa. Cinema projectors for films. The 22nd July 1966
- 106294. Rodio Foundation Engineering Ltd. and Hazarat & Co. construction of radio type large diameter round piles by using greb.

- 106295. Director General, Ordnance Factories, Government of India, Ministry of Detence. The Method of manufacture of celluloid components by the dip-moulding process.
- 106296. Knoll A. G. Chemische Fabriken. Process for the preparation of basically substituted phenylacetonitriles containing trifluoromethyl groups. [Patent of Addition to No. 85380].
- 106297. Daimler-Benz Aktiengesellschaft. Improvements relating to leaf-spring hangers. (10th May 1966).
- 106298. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Pharmaceutical preparation and process for the manufacture thereof.
- 106299. J. R. Geigy A. G. UV absorbent, light stable compounds.
- 106300. Corn Products Company. Process for the production of seasonings with a flavor similar to meat extract.
- 106301. The Buckingham & Carnatic Company Limited.

 New process and apparatus for bleaching textiles.
- 106302. Halcon International, Inc. Chemical process.
- 106303. Mitsubishi Jukogyo Kabushiki Kaisha Process for descaling stainless steels.
- 106304. Glaverhel. Process used for surface-treating glass sheets and product obtained, diffusely reflecting the light.
- 106305. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (4th November 1963). [Divisional date 4th November 1964].
- 106306. Bata Shoe Company of Canada Limited, Injection molding apparatus. (22nd July 1965).
- 106307. Promethous Engineering and Manufacturing Co. (P) Ltd. Reading lamp.

Alteration of Date

- 91108. Post-dated to 26th February 1965, under Section 5 of the Act.
- 97282. The claim to priority date 23rd January 1964 has been abandoned and the application dated as of 2nd January 1965 the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

It required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

91108. C. Hoffman. Improvements relating to rollers for sugar cane mills. Accepted on 21st July 1966

Openings at the grooves of the upper roller are smaller than the openings at the grooves of the lower roller.

96015. Vog and Company of Empire Building. An expandible watch bracelets. Accepted on 11th July 1966.

Comprising an upper member comprises a flat plate bent inwardly at its upper and lower ends to form channels the box member comprising a plate bent to form a sleeve or box having a base plate and an upper plate.

96048. Dowty Mining Equipment Limited. Mining apparatus, (16th October 1963). Accepted on 12th July 1966.

Comprising a conveyor, a series of fluidpressure operated conveyor—advancing devices, a valve assembly associated with each device and a pressure reducing valve.

96069. The English Electric Company Limited. Improvements relating to potential difference detecting arrangements. (22nd October 1963). Accepted on 18th July 1966.

Comprising two transistor of opposite conductivity type having their emitter electrodes connected together, the junction of one pair of connected electrodes connected to first terminal the other to a warning device.

96096. Johns-Manville Corporation. Pipe coupling, Accepted on 18th July 1966.

The resilient gasket has a free peripheral surface adapted to contact the tapered surface of one of the components said free peripheral surface having two distinct annular ridges defining an imaginary fructoconical surface.

96102. M. P. Koppikar, and C. Amratlal. Improvements in or relating to receptacles for holding food. Accepted on 16th July 1966.

The sides of the container part being collapsable on the base of the container part so that said sides may be folded flat on the said base when the receptacle is empty and the lid part which is detachable from the said container part may be slidably fitted.

96123. Egyesult Izzolampa Es Villamossagi Reszvenytarsasag. Measurement and regulation of the wall thickness on the manufacture of glass tubes. Accepted on 19th July 1966.

Wherein a beam of light is directed to and reflected from the inner tube wall and the width of the beam determine the tube wall thickness and velocity of the tube drawing motor is controlled by logical current circuit controlled by the current of light electrical feelers arranged in the path of beam of light.

96138. Vyzkumny Ustav Matematickych Stroju. Circuits for producing pulses of a constant warefarm. Accepted on 21st July 1966.

Comprises two ferrite cores, where one winding of the second core is connected to input current source, third winding connected to a transistor producing an impulse.

96173. Stemens & Halske Aktiengesellschatt. Telecommunications equipment apparatus 1ack. (27th August 1964). Accepted on 16th July 1966.

Comprising functional unit and a connection panel section for the electrical connection of the apparatus carried by the rack.

96174. Vercinigte Aluminium-Werke Aktiengesellschaft.

Electrolytic cell for the electrolytic recovery of metals especially aluminium from molten metal baths. Accepted on 18th July 1966.

Wherein nipples are arranged at predetermined distance from each other in cathode bath.

96219. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Vat dyestuffs and process for their manufacture. Accepted on 19th July 1966.

Comprises condensing 4', 5'—dichioto—or 4', 5'—dibromo—1', 8'—naphthoylene arylimidazols with alkali metal phenolates or naphtholates and then with 1-amino anthraquinony and the product so obtained is treated with sodium duthionite in the presence of an organic acid anuale.

96252. Kurashiki Rayon Company Limited. A method of manufacturing crimped synthetic fibres of polyvinyl alcohol. Accepted on 15th July 1966.

Crimping tow obtained by heat treatment of fibres cooling and cutting same opening and then acetilizing under high density.

96362. Johnson & Johnson. Light weight sanitary panty.
Accepted on 19th July 1966.

Having a stretchable body portion and a relatively non-stretchable crotch portion, said body portion comprising a rib-knit fabric.

96369. Shri Ganesh Shridhar Vaidya, Relief maps, Accepted on 19th July 1966.

Introducing synthetic plastic sheets in a closed chamber containing means to evacuate air from within heating said sheet and lowering it on a mould for the map and thereafter evacuating air from the chamber.

96374. Power Jets (Research & Development) Limited. A telicopper rotor assembly and an aircraft having the same. (6th November 1963). Accepted on 15th July 1966.

At least one long shallow aperture extending along the span of each blade and arranged to discharge a fluid stream as a thin layer over the blade surface, means for leading fluid flow into the head member, non-rotating control means for varying the aerodynamic lift on each blade.

96409. Dunlop Rubber Company Limited. Accepted on 18th July 1966. Improvements in or relating to bonding textile materials to rubber.

A method of bonding textile material to rubber comprises dipping said textile material in an adhesive composition comprising an edmixture in aqueous dispersion of an incompletely condensed phenolic resin and a copolymer prepared from allylamine and at least one conjugated diene; applying said material to rubber and there vulcanizing.

96429, C. I. Williams. Groutable rock bolt assembly. Accepted on 18th July 1966.

Involving an assembly of components at the points where the bolt emerges from the surface to reinforce a rock formation including the mounting and protection of a vent tube in the assembly.

96466. Vsesojuzny Nauchno-Issledovatelsky i Proketnotekhnologichesky Institute Ugolnogo Mashinostroenija. Method of joining hot-rolled picces. Accepted on 21st July 1966.

Comprising notching the operating sturfaces of the pieces.

96468. Aktiebolaget Botors. Device for guiding cartridges in an apparatus for conveying cartridges to the cartridge chamber of an automatic gun. Accepted on 14th July 1966.

> Contridge-guide means adjacent the forward end facing the breech ring comprises at least one guide member which is pivotal about an axis located externally the guide surface of said means between front and rear positions.

96491. Eastman Kodak Company. Method and apparatus for applying additives to fibrous tow. Accepted on 18th July 1966.

> Providing a process and an apparatus resulting in improved blooming of continuous filament tow and optionally incorporating an additive in the tow.

96527. John G. Stein & Company Limited. Improvements relating to refractory bricks. (20th October 1964). Accepted on 13th May 1966.

Wherein an oxidisable metal is embedded in the refractory material.

96539. Kurcha Chemical Industry Co. Ltd. Weed killing agent and the process for the preparation of same. Accepted on 20th July 1966.

Cendensing 2-methyl-4-chloro-phenoxyacetic acid with 2-methyl-4-chlorophenoxy cthanol in inert solvent a sulphuric acid as catalyst.

96549. C. I. Williams. Form for confining cast inaterial preferably concrete material. Accepted on 20th July 1966.

A sheet having flanges at opposite edges, said flanges having aligned apertures and being in abutting relationship to form said sheet into a tubular shape.

96558. Aktiebolaget Bofors. Improvements in or relating to a cartridge ramming device of a gun. Accepted on 19th July 1966.

Reciprocating cartridge ramming mechanism in which the bringing forward of a cartridge along a cartridge-guide or other cartridge supporting means located behind the barrel takes place at a very high speed.

96629. Sperry Rand Corporation. Article storage equipment. Accepted on 20th July 1966.

Comprising a conveyor movable in a predetermined path of travel, an article separating station disposed adjacent path of travel, a plurality of carriers connected for movement with conveyor to station, a plurality of articles carrying containers disposed along carriers in predetermined positions and a control mechanism

96639. The International Synthetic Rubber Company Limited. Treatment of rubber lattices. (25th November 1963). [Addition to No. 78463]. Accepted on 22nd July 1966.

Comprises flowing the latex through a construction at a pressure between 25pyg, and 1000 psig.; the latext having a polymer concentration not less than 30% by weight and a PH in the range of 7 to 9.

96649. Caterpillar Tractor Co. Method of manufacture of tractor trailer combinations and apparatus for controlling the bounce in such combinations. Accepted on 20th July 1966.

The trader bing supported by two wheels adjacent its rear end and by the tractor at its forward and comprising cushioning means between the tractor and trailer.

96659. The Babcock & Wilcox Company. Method for descaling billets. Accepted on 23rd May 1966.

Comprising the steps of heating it Below working temperature followed by coating heating the coated billet to working temperature and descaling the hot coated billet

96671. Ishikawajima-Harima Jukogyo Kabushiki Katsha. Weldable, tough and high strength steel tot structure member usable in the as-hot-worked state and method of manufacture therefor. Accepted on 16th July 1966.

A composition for steel with C 0.08-0.3% of 0.02-0.60%, Mn 0.5-2.5%, N < 0.045% of which 0.010% is to associate with Al in the form of Aluminium Nitride of 0.03-0.12, one from group Cb less than 0.20%, it less than 0.12%, Zr 0.20%, free nitrogen less than 0.004% and one alloying element Ni 0.10-1.0%, Cr 0.10-1.0%, Mo 0.05 to 1.0%, Ca. 0.05-1.0%,—balance being Fe or impurities.

96703. The Fluor Corporation, Ltd. Circular crossflow cooling tower. Accepted on 20th July 1966.

Wherein air passing crosswise of the path of dropping water and in cooling relation therewith within the tower.

96712. Centre De Recherches De Pont-A-Mousson. Device for controlling molten metal pouring vessels and mould filling installation incorporating said device. Accepted on 16th July 1966.

Automatic control device for molten metal pouring mechanism for feeding moulds provided with a funnel comprising for each mould an additional pouring basin and photo electric cell actuated stopping means for pouring.

96720. Bright Manufacturing Company Limited. Improvements in trimming or sealing strips particularly for motor vehicle door openings. (13th January 1964). Accepted on 21st July 1966.

Providing an ornamental trimming or scaling strip incorporating an attachment clip made from a suitable mouldable material.

96732. Cooper Roller Bearings Company Limited. Improvements in or relating to roller bearings. (4th December 1963). Accepted on 21st July 1966.

Having an inner race split to form two semi-circular parts, an outer race being also split and a cage located between the races and holding the rollers in spaced relationship circumferentially of the races.

96767. A. R. Edwards. Improvements in or relating to apparatus for the storage of articles. Accepted on 30th May 1966.

Having an input position and an output position and a plurality of supporting means.

96795. United States Steel Corporation. Apparatus for continuously easting metal by means of a strater bar. Accepted on 1st June 1966.

Comprising a plate which chills and solidities the molten metal.

96805. A. Reyrolle & Company Limited. Improvements relating to high voltage electrical insulators. (4th December 1963). Accepted on 15th July 1966.

Comprising a rigid self supporting hollow metal element which is embedded in a tayer of solidified insulating material.

96806. Holding Intercito Sa, Improvements in or relating to welding flux for arc welding, and the manufacture thereof, Accepted on 2nd June 1966.

Welding (lux for submerged arc-welding comprising Al.O., fluoride, alkaline earth metal oxide and SiO...

96855. Societa D'Etudes Ferroviaires. Railway track without ballast, Accepted on 18th July 1966.

Comprising a platform having aligned cavities in each of which is inserted the lower part of a rail support block a shouth of elastomer on the said lower part interposed between the walls of the block and the walls of the cavity.

96865. Westinghouse Brake and Signal Company Limited. Automatic slack adjusting mechanism. (24th December 1963). [Addition to No. 63462]. Accepted on 22nd July 1966.

Elimination of the second pawl engaging the ratchet on the screw threaded member and the construction of the mechanism is such that rotation of screw threaded member in one direction is prevented by friction between parts in the mechanism

96888. Combustion Engineering, Inc. Method of making seamless tubes. Accepted on 21st July 1966.

A method of making hot finished seamless tube to substantially cold finished loterance.

96942. United States Steel Corporation. Method and apparatus for coating strip material by vapor deposition. Accepted on 9th June 1966.

Comprising controlling the thickness of coating material deposited on the strip.

96947. United States Steel Corporation. Constant-pressure pinch rolls for continuous casting. Accepted on 9th June 1966.

Comprising a pair of fixed hearing blocks and a pair of reciprocable hearing blocks.

96964. Esso Research and Engineering Company, Reduction of iron ore. Accepted on 10th June 1966.

By etilient gas comprising hydrogen and carbon monoxide.

97008. Eli Lilly and Company. A separation resistant capsule. Accepted on 16th July 1966.

A cap having an end wall and a generally exlindrical side wall closely telescopically received over the open end of the body, a substantially circumferential portion of said wall connected to the cap end wall being in received relation with the remainder of said wall.

97011 Imperial Chemical Industries Limited. Safety blasting explosive composition. (30th December 1963). Accepted on 21st July 1966.

Comprises 7 to 12 per by weight of selfexplosive sensitizing ingredient, fuel material free from fibrous cellulosic material, a metal formate and oxidising salts and flame quenching salt.

97020. Goodrich-Gulf Chemicals, Inc. Olefin polymerization catalyst and process for polymerizing olefins. Accepted on 15th July 1966.

Characterises by reacting an organohalide with magnesium and then adding the product to a heavy metal compound selected from the group consisting of titanium, vanadium, cobali and zirconium.

97041. Union Catbide Corporation. Cadmium electrodes and process for making the same. Accepted on 22nd July 1966.

Compansing a carrier grid, active cadmium material, immersing a powdered mixture of reducible cadmium compound.

97177. Veremigte Osterreichische Eisen-und Stahlwerke Aktiengesellschaft. Method of utilizing the heat content of a combustible gas during refining pig aron, Accepted on 24th June 1966.

Comprising adding oxygen rich gas to the waste gases before they enter into the chimney.

97219. Eastman Kodak Company. Tobacco smoke filter elements and tow treating compositions therefor. Accepted on 29th June 1966.

Composition comprising 25 to 50% by weight of polyethylene glycol and remainder a plasticizer.

97238. G. A. Harvey & Co. (London) Limited. Improvements in or relating to apparatus for contacting or separating materials. (4th January 1964). Accepted on 30th June 1966.

Having an elongated chamber of annular cross-section, at least portion of one wall being porous to fluids, with means for moving material longitudinally through the chamber.

97248. H. Holloway. Improvements in or relating to a method of producing wide screen motion pictures. [Addition to No. 90835] Accepted on 18th July 1966.

Wherein primary film has a single row of perforations and the picture frames photographed on the primary film have their width dimensions arranged across the width of the film

97256. Kyoto Machinery Company Limited. Apparatus for continuously leading textiles into and out of a pressure-treating chamber. Accepted on 1st July 1966.

Comprising a feeding roll device consisting of two rolls pressed against each other and set in front of each of a textile inlet port and outlet port of a pressure treating chamber are air-tight or liquid tight rube of a truncated conical cross-section made of soft elastic substance, and an air tight or liquid tight ring made of a soft elastic substance.

97309. Warner-Lambert Pharmaceutical Company. Production of pyridine aldehydes. Accepted on 4th July 1966.

Corresponding pyridine nitrile subjected to controlled hydrogenation, by the action of molecular hydrogen at a reaction temperature less than about 70°C, in a acid reaction inclum containing a hydrogenation catalyst.

97370. Shell Internationale Research Maatschappij N. V. Method and apparatus for the automatic control of a continuous distillation process. Accepted on 11th July 1966.

Controlling by keeping constant on substantially constant the ratio between the reflux flow and the vapour flow.

97374. H. Weslake. Improvements in or relating to cylinder heads for internal combustion engines (14th January 1964). Accepted on 11th July 1966.

It is formed in two mainparts, one side of one of which is arranged to extend across the ends of the engine cylinder and is provided with inlet and exhaust valve seats.

97377. Elitex, Sdruzeni podniku textilniho strojirenstvi. Stuffing box for a machine for crimping synthetic fibre tows. Accepted on 11th July 1966.

> The bottom and top wall being provided on the side of the inner space of the stuffing box with one or more longitudinal grooves of a square, rectangular or semicircular section.

97379. Ciba Limited. New hydroxyphenyl-1, 3, 5-triazines and process for their manufacture and use. Accepted on 11th July 1966.

Comprises reacting a dihalogen-1, 3, 5-triazinc with a 2, 4 dihydroxy benzenc and if desired hydroxyl groups are etherified with a halide and if desired reacted with an isocvanate, or with an acid halide or with an (of the product) acid anhydride.

97406. American Cyanamid Company. Preparation of 2imino-1, 3-dithiolanes and 2-imino-1, 3dithianes. [Addition to No. 80178]. Accepted on 12th July 1966.

Comprises ring closure of a hydroxyalky duthiocarbamate at a temperature ranging from 20°C to 80°C in the presence of hydrogen halide,

97414. Shell Internationale Research Maatschappij N. V. Process for the removal of acidic gases from gaseous mixtures. Accepted on 12th July 1966.

Comprises contacting a gaseous mixture comprising at least one acidic gas in an absorption zone with a liquid absorbent, recovering a liquid physical solvent phase and a liquid chemical solvent phase, separating these liquid phases and regenerating then separately.

97415. M. K. Fatch Singh. Improvements in or relating to internal combustion gas turbine jet engines. Accepted on 12th July 1966.

Compressed air from the compressor passing through an outside ring of segmental flat tubes which meet through the outer tailcone at the inner tailcone when the direction of flow of air is changed.

97417. Cederroth India Ltd. A rip roll for winding and severing cellotapes and the like. Accepted on 13th July 1966.

Comprising a barrel carrying a seriated flunge at one end and also having a number of slits on the lateral sides thereof.

97420. T. J. Smith & Nephew Limited. Improvements in and relating to bandages and dressings. Accepted on 13th July 1966.

In which the weft is made up from spaced apart cotton threads and the warp from (a) threads formed by monofilaments of polywethane twisted with a multi-fibre staple of cotton or rayon, with or without another single multifibre staple of cotton or rayon, spun there around, and (b) from unstretched multifibre staples of cotton or rayon aranged alternately or in groups,

97428. Sperry Rand Corporation. Evaporated diodes, Accepted on 13th July 1966.

Characterised in that the metals are selected on the basis that second film is of metal having a relatively low vacuum work function with reference to the metal of first film there by to give tunnel diode initial current response characteristic at a relatively lower voltage differential where first film is negatively biased.

97452. Halcon International, Inc. Improvement in or relating to the process for the production of styrene. [Addition to No. 81833]. Accepted on 15th July 1966.

Comprises contacting at least a portion of the gascous reaction effluent with a liquid stream so as to condainse the steam in said reactor effluent, to provide heat for distillation.

97459. R. W. G. Love. Improvements in or relating to taps or valves. Accepted on 16th July 1966.

Comprising a casing with an inlet and an outlet and a partition with an orifice, a movable element on the outlet side of the orifice, a rotable spindle to control the said element and a hall on the inlet side adapted to close the orifice.

97474. Inventa A. G. Fur Forschung und Patentverwertung, Process for the polymerisation of laurin lactam. Accepted on 15th July 1966.

Characterizes in that the polymerisation is carried out at 300 to 330°C under a steam pressure and there with the exclusion of oxygen in vacuo at normal pressure upto 10 atmospheres gauge.

97476. Nippon Rayon Co. Ltd. Improved polyamide compositions. Accepted on 18th July 1966.

Comprising a micromolecular synthetic linear polyamide, and a sulphur compound and 2-mercaptobenzimidazol, said polyamide being one having recurring carbonamide groups as an integral parts of the main polyaber

97480, Vsesojuzny Nauchno-Issledovateljsky i Proektny Institute Mekhanicheskoi obrabotki Poleznykh. Iskopaemykh. Centrifugal mill. Accepted on 16th July 1966,

Comprising a rotor mounted on the main shaft and placed in a casing, said rotor has grinding members secoured to it by means of suspension supports.

97483. K. Pause. Screen centrifuge with a conical solidjacket drum that concentrically surrounds the centrifugal drum. Accepted on 15th July 1966.

> Screen centrifuge with conical drum concentrically surrounding the centrifugal drum with charging and discharging device for material to be centrifuged moved by hydraulic means characterized by centrifugal pressing elements extending over drum are perpendicular to charging discharging device.

97503. Radio Corporation of America. Solid state devices. Accepted on 18th July 1966.

Characterized by atleast one thin film transistor having an insulating substrate, a layer of senuconductive tellurium, atleast two spaced electrodes on layer, an insulating film less than one micron thick on atleast one portion of layer and at least one control electrode on insulating film extending over at least part of the gap between spaced electrodes.

97510. Full Mold Process, Inc. Cavityless easting pattern and method of making same. Accepted on 16th July 1966.

Pattern for cavityless casting comprising a have gasifiable at temp of molten metal, base having holes in which are placed compositions to make a smooth surface.

97517. N. V. Philips Gloeilampentabrieken. Improvements in or relating to annular magnetic cores and methods of their manufacture. Accepted on 16th July 1966.

Annular magnetic core obtained by thermal treatment of the presintered product from a mixture of oxides of iron, manganese, copper and zinc, in which mixture the relative amounts of iron (calculated on Fe,O₃), manganese (calculated on Mno), copper (calculated on CuO) and zinc (calculated on ZnO) are: 39-41 mol. of Fe,O., 49-51 mol. of MnO! 4-6 mol. of CuO and 4-6 mol. of ZnO.

97519 United States Steel Corporation Continuous casting mold having 11bs Accepted on 19th July 1966

Having cooling means and means for distributing impurities throughout large areas of the casting by altering the solidification pattern

97524 Henry Weslake Improvements in or relating to cylinder heads for internal combustion engines Accepted on 18th July 1966

The passage leading to the inlet post and seat is curved as viewed both along and transversely to the axis of the cylinder

97529 Ckd Praha Narodni Podnik A single phase bridge with semiconductor cells and continuous voltage and current regulation Accepted on 20th July 1966

> Comprising four basic branches two of which ar split into further branches semiconductor cells change over switches and a regulation transformer

97530 Ckd Praha Narodni Podnik A single-phase bridge with semiconductor cells and continuous voltage and current regulation Ac cepted on 16th July 1966

Comprising semiconductor cells and continuous voltage and current regulation and across four groups of controlled semiconductor cells connected to taps of a regulating transformer

97531 Ckd Praha Narodni Podnik A single-phase bridge with semiconductor cells and continuous voltage and current regulation Accepted on 16th July 1966

Comprising uncontrolled semiconductor cells connecting to regulating branches and a regulating transformer

97536 Imperial Chemical Industries Limited Process for the manufacture of 2 aminomethyl 3 4-dihydio 2H-pyran (29th January 1964) Accepted on 20th July 1966

Reacting 2-formyl-3 4 dlhydro 2H-pyran with hydrozen in presence of ammonia and a catalyst

97537 Imperial Chemical Industries Limited Method and apparatus for cutting rigid polymetric sheet materials (4th February 1964) Accepted on 20th July 1966

Comprises firmly supporting the sheet on one side of a line making a cut mark along the line and a force is then applied on the other side of the line to hend the sheet about the cut line until breakage occurs along the line

97542 Aluminium Laboratories Limited Process for anodizing aluminium Accepted on 15th July 1966

Comprising moving a aluminium strip through a stream of anodizing electrolyte and then through a treating zone slowly to permit an oxide coating to be formed

97551 S K Karanjia A plastic panelling arrangement for walls ceilings and like surfaces. Accepted on 20th July 1966

Having plastic punels located in position by supporting means with arrangement of adjoining panels fitting together to provide a continuous surface

97557 Institute Fiziki Akademii Nauk Latviiskoi SSR Riga, ul Tuigeneva Dosing device for into matic pouring of liquid metal Accepted on 21st July 1966

Doing device for pouring liquid metal comprising metal piping with one end at liquid metal in verpel piping is with electromagnetic pump with time relay means main taining constant ferrostatic pressure in piping

97566 Dunlop Rubber Company Limited Composite material (7th February 1964) [Addition to No 86677] Accepted on 16th July 1966 At least one layer of continuous synthetic textile fibres in a crimped condition attached to a layer of scrim by needling

97588 We wing Research & Textile Commission Agents Limited Improvements in and relating to woven textile fabric and looms for weaving same (23rd January 1964) Accepted on 16th July 1966

Having at least one selvedge a series of continuous west loops and two series of "turned back west loops the turned back loops of one series being located between each continuous loop and the loops of the other series being located within each continuous loop

97592 D R Adams Abrasive articles Accepted on 15th July 1966

Characterized by the fact that exposed portions of granules and exposed portions of bonding material are coated with an adherent layer of a metal-leaf pigment

97596 George Angus and Company Limited Improvements in fire hose (4th February 1964) Accepted on 15th July 1966

> Comprising an open woven jacket of textile material, a lining tube of synthetic rubber plastic material which penitrate the jacket to become honded to the lining tube

97609 Rayonier Incorporated Emulsion coating of cellulosic films Accepted on 23rd July 1966

Coating film of regenerated cellulose or hydroxyethyl cellulose comprising applying on film and emulsion of thermoplastic hydrophobic resin flashing off water and then apply residual resin

97637 Kimberly-Clark Corporation Process of making a tobacco product for use in a smokable article and a cigarette whose filler includes combustion modified fibres Accepted on 22nd July 1966

Whose filler includes shreds of a sheet formed essentially of combustion modified tobacco fibres and having non-fibrous tobacco extract material incorporated therewith

97646 Kurashiki Rayon Company I imited Method of manufacturing synthetic fibres of polyvinyl alcohol having high abrasion resistance. Accepted on 19th July 1966

Spun and heat treated polyvinyl alcohol filament yarn is treated in an acetalization bath containing formaldehyde sulfuric acid and glaubers valt at 70 to 100°C

97648 Kurashiki Rayon Company Limited Heat insulating hood for heat treatment apparatus of fibres Accepted on 22nd July 1966

Heat insulating hood with two pieces and provided with cooperating gears at one end and this gear can open or close the opposite portions

97677 Imperial Chemical Industries Limited Manufacture of bisphenols (5th February 1964) Accepted on 21st July 1966

Comprises interacting a 2 4 dimethylphenol containing dialkylphenols in which the alkyl groups are not in the 2 and 4 position with an aliphatic aldehyde in presence of a catalyst and treating the crude product with a slovent

97680 Rohm and Haas Company Oxyalkvlated melamine-formaldehyde condensation products Accepted on 15th July 1966

Comprises mixing an alkylene oxide with an aqueous solution of a melamine formal dehyde condensate which become chemically combined with the above condensate and there reacting the oxyalkylated condensate with additional formaldehyde to provide a total of at least 5 moles of formaldehyae per mole of melamine in the condensate.

97706. Raytheon Company, Cathode Structure. Accepted on 14th July 1966.

Comprising an electron emitter and heater structure adjacent to former and embodying a heater filament wire sandwiched between a pair of rigid support members, at least that one of the members closest to emitter member being transparent to infra-red radiation emitted by heater wire.

97716. Western Electric Company, Incorporated. Method of growing an oxide film on the surface of a silicon body and a silicon semiconductor device having such a film grown thereon. (30th June 1964). Accepted on 20th July 1966.

Exposing surface of a silicon body inside a discharge apparatus to n oxygen glow discharge supported by an external microwave source.

97727. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing photosensitive materials. Accepted on 16th July 1966.

The vitrious photosensitive layer is provided on a basic layer, which consists at least at its surface of a material which consists at least at its surface of a material which cannot be impregnated with water, by providing the basic layer with a film of a predominantly aqueous solution which contains at least the photosensitive compound.

97730. Shell Internationale Research Maatschappij N. V. Process and apparatus for cooling tubular thermoplastic films. Accepted on 21st July 1966

Comprising means which permit the cooling air to flow through a zone which narrows between the earning outer surface of the tube being inflated and the inner wall of the ring.

97739. K. N. Subbaswami and Dr. B. D. Tilak. A process for the preparation of completely water-soluble onium dyes from azo, anthraquino-noid, indigoid thioindigoid dyes intermediate. Accepted on 16th July 1966.

Chloromethylating coloured aromatic and alkylaromatic compounds having hydrogen atoms replaceble by electrophylic substitutions followed by quaternization of the respective chloromethyl derivatives by means of trimethylthiourea.

97757. Biraja Bilash Paul. Improvements in or relating to evaporator design. Accepted on 15th July 1966.

Having (a) a central steam entry and (b) together with a differential pitch tube sheet layout, (c) a halanced radial off-take of non-condensable gases and (d) a circular feed coil of variable area.

97784. Cudgen Rutile (No. 1) Pty. Ltd. Apparatus for use in the separation of mineral sands. (6th February 1964). Accepted on 20th July 1966.

Including a series of sluice units each having a forwardly and downward inclined bottom, side walls forwardly convergent to an outlet passage, an undercut opening in the bottom and means for varying the angle of convergence of sidewalls.

97785. Cudgen Rutile (No. 1) Pty. Ltd. Apparatus for use in the separation of mineral sands. (6th February 1964). Accepted on 16th July 1966

Comprising a plurality of sluice units, each having a forwardly and downwardly inclined hottom.

97868. Rocma Anstalt. Process and machine for the continuous application of protective or decorative coverings. Accepted on 12th July 1966.

Characterised in that a panel or a succession of panels directed substantially vertically is caused to advance between appropriate guide means the face of the panel or the panel members are coated with an adhesive resin, a covering strip is continuously unrolled

over each of the faces and strips are applied by means of a roll exerting a slight pressure, and air is projected at a temperature between the ambient temperature and 100 C onto each of the faces thus covered to hold the strips.

97901. Associated Electrical Industries Limited. Improved rotorturning reciprocating mechanism. (13th February 1964). Accepted on 20th July 1966.

Frictional hand capable of encircling a cylindrical part of the rotor to be turned, lever means to which the two ends of the hand are attached, operating means to apply thrust on lever means release means to remove the operating thrust from the lever means.

97923. Silika-und Schamottefabriken, Martin & Pagenstecher Aktiengesellschaft. A regenerator packing for regenerative interchangers, particularly hot blast stoves. Accepted on 16th July 1966.

Regenerator packing for interchangers particularly hot blast stoves comprising spherical refractory bracks packed closely and traversed by a plurality of channels.

97924. Silika- & Schamottefabriken Martin & Pagenstecher Aktiongesellschaft. A metal-clad unfired refractory brick, particularly for refractory turnace roofs, Accepted on 23rd July 1966.

Compising oxidisable metallic insertion being imbedded in the brick material.

97932. Farbwerke Hoechsd Akiengesellschaft Vormals Meister Lucius and Bruning. Process and device for laying down continuous spinning cables. Accepted on 22nd July 1966.

Comprises compressing the material in one half of the container each time after a double layer of the spinning cable has been laid down while in the other half of the container the laying down process goes on continuously.

97943, Stamicarbon N. V. Conversion of cyclo-alkane carboxylic acid to cyclo-alkanone. Accepted on 16th July 1966.

Pyrolysing cyclo-alkane carboxylic acid in the liquid phase with a molecular-oxygen containing gas stream in the absence of any added catalyst and at a temperature of at least 150°C.

98059. Colorete Limited. Cement mixers. Accepted on 20th July 1966.

Cement mixer comprising a hopper with inclined bottom communicating discharge openings with similar mixers connected to hopepr at a higher level so that mixing and pumping unit can draw cement and water and discharge them to flow in vartical manner.

98065, Harshberger Equipment Company, Improvements in or relating to a chip washer, (30th July 1964), Accepted on 19th July 1966,

Comprising a trough a chip supply means, nozzles, and an end wall.

98092. Akticselskabet Brodrenc Hartmann. Package for the storage of fragile articles such as eggs Accepted on 11th July 1966.

> Packages of fibrous material for fragile material comprising two cohering halves with depressions, folded, depressing like cells.

98095. N. V. Onderzoekingsinstituut Research, Apparatus for treating high-viscous substances. Accepted on 15th July 1966.

Comprising two generally cylindrical rollers which are positioned parallel to some distance, driving system, supply of high viscous substances, there is provided at least one stationary scraper on rollers.

```
98128. Veb Thermos Langewiesen. Closure for insulating containers, especially food containers. Accepted on 16th July 1966.
```

Comprising a sealing stopper and a screwed on closing cap the sealing stopper consists of a plastic inset.

98137. Svenska Aktiebolaget Bromsregulator. Automatic slack adjuster for vehicle brakes. Accepted on 15th July 1966.

Comprising a housing which constitutes a lever in the linkage, the automatic work driving means is connected through a lost motion connection to stationary member.

98138 J. H. Fenner & Co., Limited, Improvements in or relating to Utiling, Accepted on 16th July 1966.

Comprises passing a textile carease through a body of a liquid impregnant and subjecting the textile carease to subatmospheric pressure.

98399. Svenska Diamantbergborrnings Akticbolaget. Improvements in valves. Accepted on 15th July 1966.

Comprising a valve body stationary seat with co-operating sealing surface the dividing line between said two control surface is disposed on the portion of the valve body.

98559. Lansing Bagnall Limited, Improvements in or relating to industrial trucks. (24th March 1964). Accepted on 22nd July 1966.

A truck with body, must and fork-arms (hollow) legs projecting from mast, mast and legs being mounted on body, legs moving up and down, legs are provided with tips pierced to receive roller carrying member, roller currying members being connected with operating rods operating rods moving mast up and down.

Correction of Clerical Errors

Under Section 62, of the Indian Patents and Designs Act, 1911, certain clerical error occurring in the specification in respect of patent No. 80397 was corrected on 22nd July 1966.

Patents Sealed

(1)

94020.		94068.	92022. 94087.		
			(2)		
78991.	81636.		84313.		

 78991.
 81636.
 81637.
 84313.
 86744.
 89421.
 98811.

 90262.
 90436.
 90437.
 90824.
 90847.
 91022.
 91074.

 91097.
 91259.
 91260.
 91261.
 91544.
 91695.
 91753.

 91805.
 91882.
 91920.
 91954.
 92162.
 92233.
 92235.

 92238.
 92261.
 92326.
 92465.
 92466.
 92467.
 92474.

 92528.
 92532.
 92584.
 92614.
 92660.
 92667.
 92697.

 92704.
 92723.
 92730.
 92776.
 92824.
 92827.
 92828.

 92838.
 92839.
 92847.
 92856.
 92858.
 92859.
 92874.

 92963.
 92966.
 92980.
 92983.
 93005.
 93034.
 93150.

 93162.
 93235.
 93266.
 93314.
 93356.
 93449.
 93472.

 93786.
 93787.
 93922.
 93987.
 9408.
 94136.
 94146.

 94122.
 94233.
 94241.
 94245.
 94255.
 942

Amendment Proceedings

The amenument proposed by J. T. Baker Chemical Company in respect of patent application No. 93429 as advertised in the Gazette of India Part III, Section 2 dated the 16th April, 1966 has been allowed.

Renewal Fees Paid

```
45048. 45667. 45733. 45843. 46029. 47479 47570. 47715. 47796. 47806. 47826. 47845. 47908. 47911. 47912. 47925. 47926. 47974. 48017. 48121. 48340.
```

48429.	49188.	49925.	50022.	50051.	50069.	50090.
50137.	50154,	50182.	50249.	50250.	50253.	50254.
50268.	50269.	50490.	51192.	51547.	52335.	52338.
52367.	52368.	52467.	52478.	52499.	52509.	52510.
52522.	52560.	52561.	52580.	52630.	52647.	52656.
52728.	52744.	52749.	52988.	53686.	53949.	54664.
55031.	55049.	55087.	55089.	55092.	55093.	55098.
55135.	55150.	55151.	55163.	55164.	55210.	55237.
55238.	55239,	55248.	55249.	55254.	55255.	55269.
55275.	55280.	55311.				
			55324.	55408.	55426.	55447.
55461.	55478.	55612.	55613.	55614.	55640.	55791.
57516.	57860.	58045.	58046.	58047.	58048.	58089.
58107.	58108.	58118.	58159.	58162.	58263.	58279.
58287.	58298.	5 8389.	58578.	58605.	58720.	58934.
58995.	59000.	61078.	61079.	61164.	61217.	61289.
61323.	61327.	61335.	61369,	61400.	61418.	61419.
61420,	61421,	61422.	61431.	61442.	61454.	61455.
61457.	61468,	61438.	61489.	61490.	61528.	61530.
61541.	61550.	51565.	61566.	61591.	61592.	61593.
61597.	61622.	61685.	61728.	61729.	61746.	61787.
61830.	61859.	61962.	62076.	62256.	62377.	62494.
63854.	63855.	64323.	64825.	64866.	64881.	64883.
64869.	64889.	64892.	64914.	64928.	64943.	64972.
64998.	64999.	65000.	65001.	65032.	65044.	65086.
65092.	65179.	65268.	65269.	65276.	65287.	65337.
65391.	65443.	65471.	65574.	65575.	65577.	65819.
65933,						
	65961.	66408.	67143.	67147.	67616.	67617.
67618.	67619.	67998.	68000.	68425.	68439.	68478.
68504.	68390.	68601.	68602.	68604.	68621.	68622.
68631,	68633.	68635.	68636.	68637.	68648.	
68667.	68668.	68763.	68719.	68733.	68737.	68745.
68749.	6 8767.	6878 5 .	68802.	68811.	68832.	68901.
68902.	68903.	68909.	68939.	69024.	69068.	69071.
69122,	69126.	69143.	69237.	69278.	69291.	69465.
69515.	69517.	6956 6.	69608.	69672.	69694.	69778.
70294.	70364.	70470.	70653.	71673.	71923.	72270.
72370.	72499.	727 17.	72753.	72754.	72835.	72844.
72354.	72862.	72866.	72890.	72930.	72932.	72939.
72940	72950	72956.	72994.	73006.	73008.	73009.
73011.	73057.	73059.	73079.	73083.	73101.	7 3117 .
73150.	73160.	73169.	73170.	73189.	73196,	73199.
73200.	73203,	73218.	73341.	73374.	73391	73392.
73404.	73418.	73438.	73500.	73547.	73604.	73620.
73663.	73686.	73717.	73721.	73722.	73740.	73790.
73801.	73802.	73803.	73804	73916	74144.	74240.
74721.	74723.	74742.	76160.	77033.	77066.	77072.
77075.	77077.		77709.	77726.	-	
		77112.			77758.	77767.
77891.	77906.	77913.	77943.	77944.	77969	77974.
77980.	77981.	77982.	77983.	77985.	78040.	78 047 .
78084.	78126.	78152.	78154.	78175.	78177.	78199.
78221.	78254.	78264.	78265.	78266.	78366.	78392.
78471.	78492.	78499.	73505.	78587.	78608.	78638.
78651.	78 766	79030.	79288.	79583.	79872.	80087.
80122.	80123.	82522.	82576.	82738,	82774.	82928.
83131.	83386.	83458.	83470.	83536.	83537.	83547.
83560.	83592.	83600.	83607.	83609.	83616.	83628.
83631.	83650.	83662.	83668.	83687.	83712.	83737.
83750.	83751.	83763.	83764.	83776.	83785.	83789.
83790.	83799.	83800.	83801.	83804.	83811.	83837.
83850.	83851.	83881.	83973.	83974.	83993.	84021.
84119.	84147.	84172.	84183.	84184.	84185.	84186.
84187.	84188.	84189.	84190.	84197.	84220.	84239.
84243.	84312.	84354.	84355.	84606.	84856.	85140.
85259.	85965.	88874.	89016.	89028.	89029.	89095.
89205.	89257.	89358	89359.	89360	89406	89543.
89554.	89679.	897/13	89940.	89958.	90416.	90417.
ひ クデリ オ 。	Q20/2.	··/ /· (*)	シンノサロ、	0,7,00,	21/4 LU.	JUTA / •

48429. 49188. 49925. 50022. 50051. 50069. 50090.

Surrender of Patent

(Under Section 24)

Notice is hereby given that an order was made on the 20th July, 1966 revoking the patent granted to Madu Ankene Chaudary of Bombay for an invention entitled "improvement in and relating to tiles" numbered 89424 and bearing date 16th August, 1963.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50, of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 127613. Unkar Nath of Chaudhary Cottage Industries, 3, New Colony, Faridabad, Punjab, Indian, "Immersion Water heater", January 6, 1966.
- Class 1. No. 127654. Tractel Tirfor India Private Ltd., Hoare Miller House, 15, Ganesh Chandra Avenue, Calcutta-13, West Bengal, an Indian Private Limited Company, "Pulley Block", January 17, 1966.
- Class 1. No. 127879. Masons Engineering Works, 203. Dadabhai Naoroji Road, Fort. Bombay-1, Maharashtra, Indian partnership concern, "Electric Holder", February 22, 1966.
- Class I. No. 127921. Mahadeo Shivram Chilka, H. Nos. 1194 to 1196, Bhavani Peth Poona-2, Maharashtra State, a subject of the Republic of India, "Clip for locking cycle valve", March 5, 1966.
- Class 3. No. 127408. Ramkay Engineering Company Private Limited (Indian), Post Box No. 3, Kapurthala (Punjab State), "Switch", December 1, 1965.
- Class 3. No. 127409. Ramkay Engineering Company Private Limited (Indian), Post Box No. 3, Kapurthala (Punjab State), "Socket", December 1, 1965.
- Class 3. No. 127489. Skyking Radio Agencies, 324, Lamington Road, Bombay-7, Maharashtra, India, Indian Partnership Concern, "a Cabinet for a transistor radio", December 13, 1965.
- Class 3. No. 127766. Shavax Khurshedji Karanjia, of 3, Duaij Court, First Floor, Colaba, Bombay-5, Maharashtra State, India, of Indian Nationality, "Chandelier light shade", February 7, 1966.

- Class 3. No. 127767. Shavax Khurshedji Karanjia, of 3, Duaij Court, First Floor, Colaba, Bombay-5, Maharashtra State, India, of Indian Nationality, "a Chandelier light shade pendant", February 7, 1966.
- Class 3. No. 127783. Harayana Plastic & Engg. Works, 3711 Jamadar Street Pahari Dhiraj, Delhi, an Indian partnership concern, "Three pin multiple socket", February 11, 1966.
- Class 3. No. 127875. Hindustan Vacuum Glass Limited, Faridabad, (Punjab) Indians (India), "a flask", February 21, 1966.
- Class 3. No. 127913. Gemrich Industries, an Indian Partnership Firm, Rangoonwals Building, 91, Mohamadali Road, Bombay-3, (Mabarashtra), "container", March 4, 1966.
- Class 3, No. 127958. Ashwin Manubhai Patel C/o Ashwin & Co., 11, Oak Lane, Oak Chambers, 3rd Floor, Bombay-1, State of Maharashtra, India, Indian National, "An elastic hair band", March 15, 1966.
- Class 3. No. 127963. Jaggy & Company, of 12 Rampart Row, Fort, Bombay-1, Maharashtra State, India, an Indian Company, "a Brush", March 16, 1966.
- Class 6. No. 127511. Chiranjive Nanda Proprietor of Mercantile Agency Syndicate of 1/1 Shambhu Babu Lane, Calcutta-14. West Bengal, Subject of Indian Union, "Football" December 18, 1965.
- Copyright Extended for a Second Period of Five Years

Design Nos. 90430 to 90432, Class 1.

Design Nos, 111372 and 111373, Class 1.

Design No. 111952, Class 1.

Design No. 112142, Class 1.

Design No. 111371, Class 3.

Copyright Extended for a Third Period of Five Years

Design No. 86622, Class 4.

A. JOGARAO

Controller General of Patents, Designs and Trade Marks